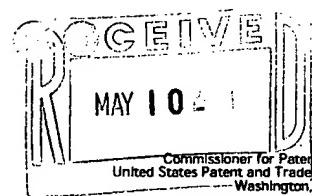




UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents, Box PCT  
United States Patent and Trademark Office  
Washington, D.C. 20231  
www.uspto.gov

#2

U.S. APPLICATION NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
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09/807214

SATO

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8292.024

INTERNATIONAL APPLICATION NO.	
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PCT/JPO/05396

I.A. FILING DATE	PRIORITY DATE
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11 AUG 00

12 AUG 99

08 MAY 2001

DATE MAILED:

**NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)**

1. The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as  a Designated Office (37 CFR 1.494)  an Elected Office (37 CFR 1.495):

- U.S. Basic National Fee.  Indication of Small Entity Status.  
 Copy of the international application.  Translation of the international application into English.  
 Oath or Declaration of inventor(s).  Translation of Article 19 amendments into English.  
 Copy of Article 19 amendments.  Other:  
 Priority Document.  
 The International Preliminary Examination Report in English and its Annexes, if any.  
 Translation of Annexes to the International Preliminary Examination Report into English.

2.  Applicant has requested early processing under 35 U.S.C. 371(f) but has not filed the following indicated items and/or the indicated items in paragraph 3 below. The Basic National Fee and the copy of the international application must be filed prior to 20 or 30 months from the priority date to avoid abandonment.

- U.S. Basic National Fee.  Copy of the international application.

3. The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- a. Translation of the application into English. A processing fee will be required if submitted later than the appropriate 20 or 30 months from the priority date.  
 The current translation is defective for the reasons indicated on the attached Notice of Defective Translation.  
b. Processing fee for providing the translation of the application and/or the Annexes later than the appropriate 20 or 30 months from the priority date (37 CFR 1.492(f)).  
c. Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), properly identifying the application (preferably by the International application number and international filing date). A surcharge will be required if submitted later than the appropriate 20 or 30 months from the priority date.  
 The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) for the reasons indicated on the attached PCT/DO/EO/917.  
d. Surcharge for providing the oath or declaration later than the appropriate 20 or 30 months from the priority date (37 CFR 1.492(e)).

4. Additional claim fees of \$ \_\_\_\_\_ as a  large entity  small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due (37 CFR 1.492(g)). See attached PTO-875.

5.  Applicant has not submitted the required sequence listing pursuant to 37 CFR 1.821-1.825. See attached PCT/DO/EO/920.

**ALL OF THE ITEMS SET FORTH IN 3(a)-3(d), 4 AND 5 ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 22 OR 32 MONTHS (where 37 CFR 1.495 applies) FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

6. If box 3a or 3c is checked, a translation of the Annexes **MUST** be submitted no later than the time period set above or the Annexes will be cancelled. A processing fee will be required if submitted later than 20 or 30 months from the priority date.

7.  The Article 19 amendments are cancelled since a translation was not provided by the appropriate 20 (37 CFR 1.494(d)) or 30 (37 CFR 1.495(d)) months from the priority date.

Applicant is reminded that any communication to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above. (37 CFR 1.5)

***A copy of this notice MUST be returned with this response.***

Enclosed:  PCT/DO/EO/917 Notice of Defective Translation PTO-875 PCT/DO/EO/920

Vonda M. Wallace



535 Rec'd PCT/PTO 08 AUG 2001  
PCT

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of :  
SATO, et al. : Atty. Dkt. No. 8292.024  
Serial No.: 09/807,214 :  
Filed: April 11, 2001 :  
For: ELECTRODE STRUCTURE, :  
ELECTRIC COMPONENTS, AND :  
MANUFACTURING METHOD :  
:

Commissioner of Patents and Trademarks  
Washington, D.C. 20231

Attention: Application Division, Special Handling Unit

SUBMISSION OF MISSING PARTS

Sir:

In response to the Notice to File Missing Parts of  
Application-Filing Date Granted mailed May 8, 2001 (copy  
attached), enclosed are the following:

1. Notice to File Missing Parts of Application  
Filing Date Granted.
2. Declaration and Power of Attorney dated July 24, 2001,  
so that the application filed in the Patent and Trademark Office  
is the application which the inventor executed by signing the  
Declaration.
3. Assignment Transmittal Cover Sheet and Assignment.
4. Extension of Time for one month.

5. Check for \$990.00 for the filing fee (\$710.00),  
surcharge (\$130.00), one month Extension of time (\$110.00) and  
recordation of assignment (\$40.00).

Should any other charges be due, then please debit Deposit  
Account No. 50-0548, and notify the undersigned.

Respectfully submitted,

Matthew F. Johnston, Esquire  
Registration No. 41,096  
Attorney for Applicant

Liniak, Berenato, Longacre & White  
6550 Rock Spring Drive, Ste. 240  
Bethesda, Maryland 20817  
(301) 896-0600

08/15/2001 MKAYPAGH 00000059 09807214

01 FC:958  
02 FC:154

710.00 OP  
130.00 OP

I hereby certify that this correspondence is being  
deposited with the United States Postal Service as  
first class mail in an envelope addressed to  
Commissioner of Patents and Trademarks, Washington  
D.C. 20231, on Augt 7 2001

8/9/01  
Matthew F. Johnston  
Reg. 41,096  
DOL